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neural and "time series" and detect and multilayer

PAT. NO.	Title
1 6,839,599	<a href="#"> Kiln/cooler control and upset recovery using a combination of model predictive control and expert systems</a>
2 6,640,145	<a href="#"> Media recording device with packet data interface</a>
3 6,581,048	<a href="#"> 3-brain architecture for an intelligent decision and control system</a>
4 6,511,424	<a href="#"> Method of and apparatus for evaluation and mitigation of microsleep events</a>
5 6,418,424	<a href="#"> Ergonomic man-machine interface incorporating adaptive pattern recognition based control system</a>
6 6,400,996	<a href="#"> Adaptive pattern recognition based control system and method</a>
7 6,366,236	<a href="#"> Neural network radar processor</a>
8 6,272,479	<a href="#"> Method of evolving classifier programs for signal processing and control</a>
9 6,192,273	<a href="#"> Non-programmable automated heart rhythm classifier</a>
10 6,169,981	<a href="#"> 3-brain architecture for an intelligent decision and control system</a>
11 6,151,592	<a href="#"> Recognition apparatus using neural network, and learning method therefor</a>
12 6,135,965	<a href="#"> Spectroscopic detection of cervical pre-cancer using radial basis function networks</a>
13 6,088,647	<a href="#"> Process for determining a fuel-injection-related parameter for an internal-combustion engine with a common-rail injection system</a>
14 6,081,750	<a href="#"> Ergonomic man-machine interface incorporating adaptive pattern recognition based control system</a>
15 6,070,139	<a href="#"> Bifurcated speaker specific and non-speaker specific speech recognition method and apparatus</a>
16 6,070,098	<a href="#"> Method of and apparatus for evaluation and mitigation of microsleep events</a>
17 6,042,548	<a href="#"> Virtual neurological monitor and method</a>
18 5,924,086	<a href="#"> Method for developing a neural network tool for process identification</a>
19 5,920,477	<a href="#"> Human factored interface incorporating adaptive pattern recognition based controller apparatus</a>
20 5,907,822	<a href="#"> Loss tolerant speech decoder for telecommunications</a>
21 5,901,246	<a href="#"> Ergonomic man-machine interface incorporating adaptive pattern recognition based control system</a>

- 22 [5,875,108](#)  [Ergonomic man-machine interface incorporating adaptive pattern recognition based control system](#)
- 23 [5,832,183](#)  [Information recognition system and control system using same](#)
- 24 [5,809,461](#)  [Speech recognition apparatus using neural network and learning method therefor](#)
- 25 [5,787,393](#)  [Speech recognition apparatus using neural network, and learning method therefor](#)
- 26 [5,776,063](#)  [Analysis of ultrasound images in the presence of contrast agent](#)
- 27 [5,774,357](#)  [Human factored interface incorporating adaptive pattern recognition based controller apparatus](#)
- 28 [5,751,911](#)  [Real-time waveform analysis using artificial neural networks](#)
- 29 [5,740,324](#)  [Method for process system identification using neural network](#)
- 30 [5,649,061](#)  [Device and method for estimating a mental decision](#)
- 31 [5,640,490](#)  [User independent, real-time speech recognition system and method](#)
- 32 [5,619,619](#)  [Information recognition system and control system using same](#)
- 33 [5,598,508](#)  [Real-time waveform analysis using artificial neural networks](#)
- 34 [5,581,658](#)  [Adaptive system for broadcast program identification and reporting](#)
- 35 [5,555,512](#)  [Picture processing apparatus for processing infrared pictures obtained with an infrared ray sensor and applied apparatus utilizing the picture processing apparatus](#)
- 36 [5,544,059](#)  [Traffic means controlling apparatus](#)
- 37 [5,481,644](#)  [Neural network speech recognition apparatus recognizing the frequency of successively input identical speech data sequences](#)
- 38 [5,465,321](#)  [Hidden markov models for fault detection in dynamic systems](#)
- 39 [5,434,883](#)  [Adaptive equalizers](#)
- 40 [5,404,422](#)  [Speech recognition system with neural network](#)
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